

10334 U.S. PTO
08/26/03NONPROVISIONAL PATENT
APPLICATION TRANSMITTAL RULE §1.53(b)
IN THE UNITED STATES PATENT AND TRADEMARK OFFICE03913 U.S. PTO
10/647431
08/26/03

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Docket No. 100347-00002

Date: August 26, 2003

CUSTOMER NO.: 004372

Mail Stop: Patent Application
Commissioner for Patents
P.O. Box 1450
Alexandria, Virginia 22313-1450

Sir:

Transmitted herewith for filing under 37 C.F.R. §1.53(b) is a nonprovisional patent application:

For (Title): CATALYST PARTICLE USABLE FOR DEHYDROGENATION OF ALCOHOLSBy (Inventors): Hitoshi OKANOBORI (Saitama, Japan); Atsushi KAMACHI (Saitama, Japan)

- 24 pages of Specification / Claims 1 - 7 / Abstract are attached.
 Drawings (Figs. 1(a) - (d) - 19; 13 sheets) are attached.
A Declaration and Power of Attorney is attached.
An assignment of the invention to _____ is attached, along with Form PTO-1595.
An Information Disclosure Statement is attached, along with Form PTO-1449, and Reference.
A Statement to establish small entity status under 37 C.F.R. §§1.9 and 1.27 is attached.
A Preliminary Amendment is attached.
Please amend the specification by inserting before the first line the sentence --This nonprovisional application claims the benefit of U.S. Provisional Application No. _____, filed _____.
 Priority of Japanese Patent Application No. 2002-247640; filed August 27, 2002 is claimed under 35 U.S.C. §119.
 A certified copy of the above corresponding foreign application is attached.

The filing fee is calculated below and includes claim status after entry of any Preliminary Amendment noted above:

SMALL ENTITY			LARGE ENTITY	
FOR:	NO. FILED	NO. EXTRA	RATE	FEES
BASIC FEE				\$ 375
TOTAL CLAIMS	7 - 20	= 0	x 9 =	\$
INDEP CLAIMS	1 - 3	= 0	x 42 =	\$
<input type="checkbox"/> MULTIPLE DEPENDENT CLAIMS			+140 =	\$
			TOTAL	\$
			OR	RATE
			OR	\$ 750
			OR	x 18 = \$ 0
			OR	x 84 = \$ 0
			OR	+280 = \$ 0
			OR	TOTAL \$ 750

NO FEE IS ENCLOSED AT THIS TIME.

Respectfully submitted,



Charles M. Marmelstein
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CMM:mmg